

# SPECIAL EDUCATION (SPE)

## **SPE 500 Selected Topics (1-6 Credits)**

*School of Education*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

## **SPE 520 Methods and Curricula in Early Childhood Special Education (3 Credits)**

*School of Education*

Curricula, program design, and teaching methods for educating infants and young children with disabilities.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

## **SPE 570 Experience Credit (1-6 Credits)**

*School of Education*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

## **SPE 590 Independent Study (1-6 Credits)**

*School of Education*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

## **SPE 600 Selected Topics (1-6 Credits)**

*School of Education*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

## **SPE 608 Autism Spectrum and Inclusive Education (3 Credits)**

*School of Education*

Current topics in research and practice related to autism spectrum disorder and inclusive schooling. Topics such as lessons from autobiographical accounts, literacy and numeracy, sensory awareness, movement disorder.

## **SPE 609 Teaching Children and Adolescents with Autism (3 Credits)**

*School of Education*

Double-numbered with SPE 409

Cognitive, social, and communication needs of children and adolescents with autism. Examines program development, behavioral management, and effective educational strategies for this population of students.

## **SPE 611 Perspectives on Disabilities (3 Credits)**

*School of Education*

Double-numbered with SPE 311

Overview of learner characteristics and supports for students with disabilities; problem solving processes for inclusive schools and communities. Weekly field experience getting to know an individual with a disability. Additional work is assigned for graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Ethics and Integrity (<https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/>)

## **SPE 612 Adapting Instruction for Diverse Student Needs (3 Credits)**

*School of Education*

Double-numbered with SPE 412

Methods and materials to ensure that diverse student needs are met in classrooms. Focus on individual differences in learning, behavior, physical abilities, and emotional characteristics. Other differences will also be considered (e.g., race, gender). Additional work required of graduate students. Admission to a teacher preparation program. Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Ethics and Integrity (<https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/>)

## **SPE 613 Developmental Therapy for Children with Disabilities (3 Credits)**

*School of Education*

Integrated occupational/ physical therapy interventions and curricular modifications for children with special needs, ages birth to 5 years, in collaboration with early childhood special education planning.

## **SPE 615 Seminar in Teaching (1-2 Credits)**

*School of Education*

Opportunities for students to critically reflect upon their inclusive field experience. Emphasis on professionalism, collaborative problem solving (including classroom management), planning and implementing curriculum and teaching strategies and becoming a productive school change agent.

Repeatable 2 times for 3 credits maximum

Advisory recommendation Coreq: EDU 508

## **SPE 618 Augmentation of Communication in the Inclusive Classroom (3 Credits)**

*School of Education*

Supporting students who are users of augmentative and alternative communication in inclusive classrooms. Variety of communication approaches, systems, and devices. Academic, social, legal, and policy issues.

## **SPE 623 Families of Students with Disabilities (3 Credits)**

*School of Education*

Critical, contemporary issues affecting children and youth with special needs and their families.

## **SPE 627 Early Intervention for Children's Reading Problems (3 Credits)**

*School of Education*

Cross-listed with RED 626

Research based instruction for prevention and remediation of reading difficulties. Focus on preschool and early elementary children at risk for reading problems, as well as older elementary children labeled learning disabled, reading disabled, or dyslexic.

## **SPE 628 Educational Planning for Adolescents with Learning Disabilities (3 Credits)**

*School of Education*

Academic, social, and vocational needs of the learning disabled adolescent and young adult. Emphasis on the development of learning strategies that can be applied across content area subjects in mainstream classrooms.

## **SPE 633 The High-Risk Infant: Medical Treatment and Educational Interventions (3 Credits)**

*School of Education*

Major medical conditions of newborns, associated developmental delays and disabilities, and ethical issues of medical treatment in neonatal intensive care. Problems of preterm, full-term, and post-term infants. Current issues (e.g., substance abuse, HIV-AIDS).

**SPE 634 Collaboration/Cooperation in Schools (3 Credits)***School of Education*

Formal specialized services and informal support networks that promote collaboration between teachers, administrators, therapists, paraprofessionals, students, families, and community members.

**SPE 644 Significant Disabilities: Shifts in Paradigms and Practices (3 Credits)***School of Education*

Curriculum development, methods, materials, and instructional strategies, emphasizing inclusive settings. Discrimination encountered; history and experiences (e.g., eugenics, racial stereotypes, gender roles, and ideas of progress); perspective of those with significant disabilities.

**SPE 649 Practicum in Significant Disabilities (1 Credit)***School of Education*

Field-based practicum with students with significant disabilities in inclusive settings.

Advisory recommendation Coreq: SPE 644

**SPE 652 Assistive Technologies for Integrating Students with Special Needs (3 Credits)***School of Education*

Cross-listed with DSP 652

Development of integrative technologies and strategies that can be functional in both educational and work environment. Support and adaptation for individuals with physical, educational, and language challenges.

**SPE 653 Positive Approaches to Challenging Behaviors (3 Credits)***School of Education*

Approaches for supporting elementary children with challenging behaviors. Conflict resolution, peer mediation, prosocial behavior, skill streaming, and cooperative learning.

**SPE 665 Positive Behavior Supports in Secondary Schools (3 Credits)***School of Education*

Approaches to help support positive behavior in adolescents. Theories and characteristics of emotional and behavioral disabilities; historical perspective; current research; assessment techniques; effective strategies for schools, classrooms and individuals.

**SPE 670 Experience Credit (1-6 Credits)***School of Education*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

**SPE 690 Independent Study (1-6 Credits)***School of Education*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

**SPE 700 Selected Topics (0-6 Credits)***School of Education*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

**SPE 705 Practicum in Psychoeducational Evaluation and Planning for Exceptional Children (3 Credits)***School of Education*

Working on a psychoeducational teaching laboratory team, students learn to evaluate and plan programs for youngsters with puzzling learning and/or behavioral difficulties using home and school observations, formal, informal, and curriculum-based assessment strategies.

**SPE 706 Seminar in Early Childhood Special Education (3 Credits)***School of Education*

Key issues facing the field of early childhood special education. Medical and environmental influences on development, teen pregnancy, substance abuse, current legislation affecting programs, and new approaches to early intervention.

**SPE 724 Inclusive Professional Practices in Special Education (3 Credits)***School of Education*

Roles and responsibilities of special education teachers in inclusive schools. Essential skills and dispositions associated with quality inclusive practice, including professional standards, ethical principles, individualized educational planning, and research-based practices.

Advisory recommendation Prereq: SPE 612 or 412

**SPE 727 Perspectives on Learning Disabilities (3 Credits)***School of Education*

Historical and current theoretical perspectives. Research related to factors that interfere with learning and its implications for instruction. For students in learning disabilities, special education, communicative disorders, rehabilitation, reading, and psychology.

**SPE 800 Selected Topics (1-6 Credits)***School of Education*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

**SPE 900 Selected Topics (1-6 Credits)***School of Education*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

**SPE 970 Experience Credit (1-6 Credits)***School of Education*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

**SPE 990 Independent Study (1-6 Credits)***School of Education*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

**SPE 997 Masters Thesis (0-15 Credits)***School of Education*